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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorn	ey Docket No.	02486.0071.NPUS01	PT
First I	nventor	Cynthia B. Robinson	U.S.
Title	DEHYDROEPIANDROST KINASE INHIBITOR, DEI	YDROEPIANDROSTERONE OR TERONE-SULFATE WITH A TYRO LTA OPIOID RECEPTOR ININ RECEPTOR ANTAGONIST, (	22

APPLICATION ELE	MENTS		ADDRESS TO:		ner for Patents atent Application			
See MPEP Chapter 600 c	oncerning util	ity patent application contents.	ADDITEGO TO.	•	VA 22313-1450			
<ol> <li>Applicant claims s See 37 CFR 1.27.</li> <li>Specification (preferred arrangen -Descriptive title of -Cross reference to -Statement Regardi -Reference to sequior a computer programmary of -Background of the -Brief Summary of -Detailed Descriptic-Claim(s)</li> </ol>	I, and a duplicate mall entity status and entity status the invention Related Applicating Fed Sponsorence listing, a tagram listing appulation the Invention on	e for fee processing) s.  otal Pages <u>69</u> ] low)  ations ed R & D ble,	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies					
i. DELET Signed s named ir	n [Total ted (original or or prior application tional divisional (ON OF INVE) tatement attaches the prior applic and 1.33(b).	al Pages 3 ] copy) n (37 CFR 1.63 (d)) with Box 17 completed) NTOR(S) ed deleting inventor(s) ation, see 37 CFR		9. Assignment papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other: Check for \$385.00 and \$9.00				
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /								
Prior application informatio	n: Exan	niner Group I Art	Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
☐ Customer Number or Bar Code Label 27194 or ☐ Correspondence address below								
Name Howrey Simon Arnold & White, LLP								
Address Box 34								
City Menlo Park State CA Zip Code 94025								
Country USA		Telephone	(650) 463 8109	Fax	(650) 463 8400			
NAME (Print/Typ	e)	Albert P. Halluin/Robin C.	Chiang Registrati	ion Nos.	25,227/46,619			
Signature		Aller M. Kal	l	Date	October 29, 2003			

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PTO/SB/17 (09-00)
Approved for use through 10/31/2000. OMB 0651-003
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## FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

Complete if Known

Application Number Not Yet Assigned

Filing Date October 29, 2003

First Named Inventor Cynthia B. Robinson

Examiner Name Not Yet Assigned

Group Art Unit Not Yet Assigned

Attorney Docket No. 02486.0071.NPUS01

TOTAL AMOUNT OF PAYMENT (\$)394.00

METHOD OF PAYMENT					FEE CALCULATION (continued)						
				authorized to charge		3. ADDITIONAL FEES					
Deposit Acct. No. 08-3038				Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid		
Deposit					=	105	130	205	65	Surcharge – late filing fee or oath	
Deposit Account Name						127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
Charge Any Additional Fee Required						139	130	139	130	Non-English specification	
			and 1.17	,		147	2,520	147	2,520	For filing a request for ex parte reexamination	
	Applicant claims small entity status. See 37 CFR 1.27					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. 🛛 Payment Enclosed:					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check Credit card Money Other						115	110	215	55	Extension for reply within first month	
Order FFF CALCULATION						116	420	216	210	Extension for reply within second month	
FEE CALCULATION  1. BASIC FILING FEE						117	950	217	475	Extension for reply within third month	
1. BASIC	FILIN Entity	IG FEE Small	Entity			118	1,480	218	740	Extension for reply within fourth month	
Fee	Fee	Fee	Fee	Fee Description	Fee Pald	128	2,010	228	1,005	Extension for reply within fifth month	—
Code 101	( <b>\$)</b> 770	Code 201	(\$) 385	Utility filing fee	385	119	330	219	165	Notice of Appeal	
106	340	206	170	Design filling fee	.30:3	120	330	220	165	Filing a brief in support of an appeal	
107	530	207	265	Plant filing fee		121	290	221	145	Request for oral hearing	
108	770	208	385	Reissue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	—
114	160	214	80	Provisional filing fee		140	110	240	55	Petition to revive – unavoidable	
				7 70 10 10 10 10 10 10 10 10 10 10 10 10 10		141	1,330	241	665	Petition to revive - unintentional	
				770741 (4)		142	1,330	242	665	Utility issue fee (or reissue)	
	SUBTOTAL (1) (\$)385.00					143	480	243	240	Design issue fee	
2. EXTR	A CLA	IM FEI			_	144	640	244	320	Plant issue fee	
			Extra Claims	Fee from below	Fee Paid	122	130	122	130	Petitions to the Commissioner	
Total Claims	21	-20** =	1	× 9.00	9.00	123	50	123	50	Petitions related to provisional applications	
Independent	=		<u> </u>			126	180	126	180	Submission of Information Disclosure Stmt	
Cialms	1	- 3** =	0	× <b> </b>	- 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	<del></del>
Multiple Dependent 0				146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a)			
Large Fee	Entity Fee	Small Fee	Entity ·	Fee Descrip	tion	149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b)	—
Code 103	(\$) 18	Code 203	(\$) 9	Ctaims in excess of 20		179	770	279	385	Request for Continued Examination (RCE)	
102	86	202	43	Independent claims in ex	cess of 3	169	900	169	900	Request for expedited examination	
104	290	204	145	Multiple dependent claim						of a design application	
109	86	209	43	** Reissue Independent c over original patent			Other fee (specify)  * Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)	
110	18	210	9	** Reissue claims in exce and over original pater		[	-			.,,,,	
SUBTOTAL (2) (\$)9.00											
**or number p	reviously	paid, if g	reater; For F	Reissues, see above		1					
L						-					

SUBMITTED BY	Complete (if applicable)			
Name (Print/Type) Albert P. Halluin/Robin C. Chiang	Registration No. (Attornev/Agent)	25,227/46,619	Telephone	(650) 463 8109
Signature (1) set V. Kellin			Date	October 29. 2003

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